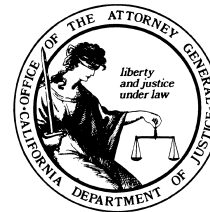




CALIFORNIA DEPARTMENT OF JUSTICE
BUREAU OF FORENSIC SERVICES
PHYSICAL EVIDENCE BULLETIN



**TOXICOLOGICAL ANALYSIS TO DETERMINE USE
OF CONTROLLED SUBSTANCES
(11550 H&S)**

The DOJ Toxicology Laboratory provides analysis of blood and urine samples from individuals charged with Health and Safety Code 11550 violations. The samples are accepted directly from the arresting agency to minimize delays. Samples should be mailed to Department of Justice, Toxicology Laboratory, 4949 Broadway, Rm. F249, Sacramento, CA 95820.

Services Offered

Samples will be screened by immunoassay for phencyclidine (PCP), opiates, methamphetamine, and cocaine. Gas chromatography/mass spectrometry (GC/MS) will be used as the confirming method when warranted.

Appropriate immunoassay cutoff values have been established for blood and urine. A report which includes these values and the results of the analysis will be issued within ten working days from the date the sample is received.

Sample Requirements

Urine (preferred) or blood should be collected in containers supplied by DOJ which contain sodium fluoride as the preservative. Ten (10) milliliters is the minimum sample requirement.

Interpretation

Drugs detected will be related to their pharmacological effects. Expected physical and behavioral symptoms will be included in each report for the drugs identified. If needed for court, expert testimony is available from the toxicologist.

Case Information

The BFS-8 (Blood Alcohol Envelope) or BFS-21 (Urine Alcohol Envelope) are recommended for sample submission. Information listed on these envelopes should include:

- Submitting agency/case number
- Name of suspect
- Date of incident/violation
- Name of witness to collection
- Drug use history
- Chain of custody

Evidence Disposition

Samples will be stored by the Toxicology Laboratory for one calendar year after analysis. Requesting agencies may have samples returned or storage time extended as necessary.

Additional Information

For additional information on this program, please consult the Toxicology Laboratory. The Supervising Toxicologist and other members of the toxicology staff may be reached at (916) 227-3620.